

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	("4790614" "5940568").pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 08:49
L2	3572	((mach adj (zender zehnder))MZI) and grating	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 08:42
L3	1484	((mach adj (zender zehnder))MZI) same grating	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 08:21
L4	515	3 and (add with drop)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 08:22
L5	85	("20020186920"   "4155056"   "4197008"   "4793676"   "4830447"   "4900119"   "5195161"   "5225930"   "5276743"   "5323477"   "5367588"   "5400171"   "5455877"   "5459801"   "5486943"   "5502782"   "5574807"   "5581642"   "5620496"   "5636309"   "5740292"   "5745617"   "5748810"   "5768452"   "5781670"   "5793908"   "5805751"   "5841920"   "5848204"   "5875272"   "5949542"   "6221566"   "6222958"   "6289151"   "6356681"   "6400870"   "6442311"   "6567573"   "6601411"   "6603903"   "6706455"   "6763686").PN. OR ("2002/0067881"   "2002/0136489"   "2004/0052459"   "5636309"   "5832154"   "5889899"   "6226091"   "6640024"   "6721466"   "6823110"   "6996310").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/20 08:34
L6	5	3 and (bragg same ((high large) with ((index indices)near2(contrast difference))))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 08:41
L7	79	(bragg with ((high large) near4 ((index indices)near2(contrast difference))))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 08:54

## EAST Search History

L8	4	((mach adj (zender zehnder))MZI) and 7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 08:42
L9	83	(high adj contrast) near2 grating	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 08:54
L10	44	9 and Bragg	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 08:50
L11	53	(bragg with ((high large) near4 ((refract\$5)near2(contrast difference))))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 08:55
L12	10	(US-20020067881-\$).did. or (US-6996310-\$ or US-6823110-\$ or US-6721466-\$ or US-6640024-\$ or US-6226091-\$ or US-5889899-\$ or US-5832154-\$ or US-5636309-\$ or US-6091870-\$).did.	US-PGPUB; USPAT	OR	ON	2006/06/20 09:08
L13	4	12 and (grating with band)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 09:28
L14	4	"high refractive index difference" with grating	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 09:33
L15	9	"high refractive index contrast" with grating	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 09:37
L16	14	"large refractive index difference" with grating	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 09:33
L17	0	"large refractive index contrast" with grating	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 09:37
L18	0	((large high) near2 ".delta. n") with grating	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 09:41

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L19	0	((large high) near2 "delta n") with grating	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 09:41
L20	0	((large high) near2 ".delta.n") with grating	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 09:41
L21	0	".delta."	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 09:41
L22	0	".delta.n"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 09:41
L23	0	".delta. n"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 09:41
L24	0	".increment.n"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 09:49
L25	0	".increment. n"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 09:49
L26	0	".increment."	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 09:49
L27	3138	385/37.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 09:50
L28	1879	27 and difference	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 09:50
L29	745	27 and ((difference contrast) near4 (index indices refract\$7))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/20 09:50